

SHORE A HARDNESS (SD)		TIME (d = days; m = months)					
		1 d	28 d	3 m	6 m	9 m	12 m
Conditioned Samples Tested	Si	14 (0.85)	26.21 (0.61)	27.24 (0.57)	26.81 (0.44)	26.16 (1.01)	26.36 (1.22)
	SiAu	29.53 (1.29)	30.95 (0.64)	30.14 (0.72)	30.48 (1.03)	30.15 (0.72)	31.05 (1.58)
	SiTTO	16.6 (1.79)	14.5 (1.89)	16.1 (1.32)	14.62 (0.954)	13.13 (0.96)	16.31 (1.03)
	SiMO	19.8 (1.77)	20.4 (1.60)	14.3 (1.03)	15.87 (1.827)	19.75 (1.34)	20.38 (1.69)
	SiTTOBA	14.1 (0.74)	15.6 (0.86)	19.9 (4.60)	14.5 (0.845)	16.0 (1.04)	18.88 (1.71)
	SiMOBA	18.9 (2.22)	23.3 (1.13)	21.4 (3.70)	20.875 (3.815)	16.0 (1.85)	20.31 (3.38)

Table 1: Summary of the descriptive statistics of the shore A hardness of samples.

Table 2: Summary of the descriptive statistics of the tensile strength [in MPa] samples.

TENSILE STRENGTH (SD)		TIME (d = days; m = months)					
		1 d	28 d	3 m	6m	9 m	12 m
Conditioned Samples Tested	Si	2.86 (0.330)	2.09 (0.109)	2.30 (0.868)	2.30 (0.868)	2.72 (0.116)	1.70 (0.428)
	SiAu	3.11 (0.162)	3.03 (0.407)	2.31 (0.931)	3.05 (0.525)	3.05 (0.595)	2.92 (0.170)
	SiTTO	2.92 (0.521)	2.13 (0.148)	2.60 (0.427)	2.40 (0.466)	2.15 (0.634)	1.94 (0.159)
	SiMO	3.34 (0.156)	2.92 (0.507)	2.65 (0.088)	1.92 (0.643)	2.32 (0.305)	1.82 (0.146)
	SiTTOBAu	3.20 (0.597)	2.92 (0.090)	2.67 (0.354)	2.57 (0.447)	2.25 (0.416)	1.99 (0.275)
	SiMOBAu	2.95 (0.398)	3.07 (0.255)	2.69 (0.222)	2.03 (0.048)	2.87 (0.441)	2.36 (0.522)

Table 3: Summary of the descriptive statistics of the elongation [%] at break samples

ELONGATION (SD)		TIME (d = days; m = months)					
		1 d	28 d	3 m	6 m	9 m	12 m
Conditioned Samples Tested	Si	1017.76 (93.60)	1071.28 (44.42)	914.00 (83.04)	1010.81 (135.5)	1065.35 (64.58)	894.41 (62.67)
	SiAu	644.67 (88.69)	964.39 (131.3)	793.67 (83.23)	822.99 (66.83)	897.41 (109.11)	860.92 (73.84)
	SiTTO	812.51 (51.45)	905.85 (35.49)	723.56 (76.79)	801.23 (10.89)	829.87 (153.92)	844.91 (117.0)
	SiMO	844.24 (65.42)	882.58 (64.74)	786.21 (27.14)	701.32 (36.52)	840.81 (124.86)	840.81 (124.86)
	SiTTOBAu	780.71 (95.29)	700.51 (52.05)	622.61 (140.0)	841.22 (66.36)	745.26 (62.00)	718.98 (171.72)
	SiMOBAu	763.48 (189.5)	761.34 (107.2)	704.66 (21.82)	746.23 (24.26)	772.93 (42.32)	774.67 (83.25)

Table 4: A summary of the descriptive statistics of the tear strength [kN/m] samples

TEAR STRENGTH (SD)		TIME (d = days; m = months)					
		1 d	28 d	3 m	6 m	9 m	12 m
Conditioned Samples Tested	Si	5.748 (1.804)	3.586 (0.960)	4.488 (806.20)	4.706 (0.622)	5.889 (0.903)	4.703 (0.873)
	SiAu	5.786 (2.120)	4.461 (0.980)	4.228 (1645.63)	4.695 (0.915)	4.734 (1.860)	6.015 (1.876)
	SiTTO	4.406 (1.196)	4.197 (2.663)	3.925 (692.1)	3.777 (0.157)	3.493 (0.164)	4.269 (336.7)
	SiMO	6.030 (4.315)	3.663 (0.856)	3.958 (0.688)	3.441 (1.011)	5.097 (1.575)	4.7318 (0.267)
	SiTTOBAu	3.498 (2.024)	4.422 (0.448)	3.575 (0.415)	3.717 (0.188)	3.5798 (0.451)	4.3694 (0.530)
	SiMOBAu	3.585 (143.3)	4.167 (1.469)	4.103 (1.311)	3.833 (1.169)	3.294 (1.231)	4.386 (0.375)